

Method for the Quantitative Determination of
Carcinogenic Hydrocarbons by Fluorescence by Means
of the Stufen Photometer, by V. M. Bergol'ts,
E. B. Kofman.

RUSSIAN, per, Biohimiya, Vol X, No 1, 1945.

pp 79-81.

SLA TT-64-18569

Sept 66

309,753

PREVENTION OF COLD DISEASES, BY A. BERGOL'TSEV,
3 PP.

RUSSIAN, PER, TYL I SNABZHENIYE SOVETSKIKH
VOORUZHENNYKH SIL, NO 12, 1961, PP 61-64.

ACSI H-6908-L
ID 2166459

SCI

19 JUL 62

203,683

Method of Quantitative Determination of Cancerogenic
Hydrocarbons According to Their Fluorescence by
Means of a Calibrated Photometer, 4 pp, by V. M.
Bergovs.

RUSSIAN, per, Biokhimiya, Vol X, No 1, 1965.

CIA/TDD/X-35

Scientific - Biology

14,639

Method of Quantitative Determination of Cancer-
ogenic Hydrocarbons According to Their Fluoresc-
ence by Means of a Calibrated Photometer, by V. M.
Bergols, ~~by~~ E. B. Kofman, 4 pp.

RUSSIAN, per, Biokhimiya, Vol X, No 1, 1945.

CIA/FDD/X-35
Sci. & Tech. Center

Scientific - Biology

15,869

Chimneys and Fire Protection, by A. H. I.
Bergquist.

GERMAN, par, Byggnadstaren, Vol IV, 1958,
pp 77-80.

CSIRO

118,566

Sci - Eng

Jun 60

Bergquist, Björn.
TRANSPORT ROCKETS TO EARTH SATELLITES.
[1963] 20p. 11 refs.
Order from SLA \$1.60

63-14676

Trans. of Teknisk Tidskrift (Sweden) 1957, v. 87,
no. 21, p. 491-496.

DESCRIPTORS: *Satellites (Artificial), *Rendezvous
spacecraft, Transportation, Spacecraft, Design,
Space stations, Rockets.

(Engineering--Satellite Vehicles, TT, v. 10, no. 4)

63-14676

1. Bergquist, B.

Office of Technical Services

Process for Making Sponge Iron, by O. Bergqvist, 3 pp.

SWEDISH, Patent No 77,683.

Dept of Commerce
Patent Office
Sci Lib (Gift)

Sci - Eng
Jul 57

49,345

62-17809

Bergqvist, Sven.
TOBACCO SMOKING AND LUNG CANCER. [1962] 11p.
Order from K-H \$13.75 K-H 9955

Trans. of Svensk[a] Läk[ar]tidn[ingen] 1959, v. 56,
no. 26, p. 1843-1851.

DESCRIPTORS: *Lungs, Cancer, *Tobacco, Smokes

I. Bergqvist, S.
II. K-H-9955
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C222900

Office of Technical Services

(Biological Sciences--Psychology, TT, v. 8, no. 6)

Transport of Slag, Refuse and By-Products in
Steelworks, by H. Bergrath.

GERMAN, rpt, Paper Presented at the International
Works Transport Conference Paris,
May 1963.

BISI 3402

Sci - Engr
Nov 63

241, 688

Notes on the Practice of Chlorite Bleaching,
by L. Keiner and H. Berge.

GERMAN, per, Z. Ges Textil-Ind, Vol LIV, 1952,
pp 1053-1056, 1059-1066, 1069-1075.

INSDOC-T2135

Sci

Aug 58

72,503

Applications of Complexing Agents in Analytical
Chemistry, by G. Bergshoefe, 51 pp.

GERMAN, per, Chem Weekblad, Vol L, No 2540, 1954,
pp 581-589, 593-600.

SLA Tr 2638

Sci - Chemistry
Oct 57

54, 100

Selective Membranes of Ion Exchangers, by F. Bergsma

DUTCH, per, Chem Weekbl, Vol XLVIII, No 20, 1952,
pp 361-364.

TPA 3/TIB T 4165

Scientific - Chemistry
CIS/DEX

8876

Practical and Theoretical Problems in the Microtest
of Hardness, by E. B. Bergman.

CHENMAN, per, Mikrochemie ver Mikrochim Acta, Vol
1/3 36-37, 1951, pp 831-840.

Nova Scotia No 208

U.S.

Scientific - Physics

Aug 53 CTS

4799

Some Experiences **KXX** With Electropolishing of
Microspecimens, by E. B. Bergsman.

QJSDMAN, par, Jernkontorsets Annaler, Vol **CXXIX**, No 4,
1935.

Brutcher Tr 1793

Scientific - Min/Metals

\$4.20

12,685

Properties of Electrostatic Precipitators for the
Measurement of Radioactive Aerosols, by A.
Bergstedt.

SWEDISH, paper P/788, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol IX.

Internatl Conf -- UN

Sci - Nuclear Physics
Apr 57

CIA 1-669.9.162

46,799

Ferroelectric Materials of the Barium
Titanate Type, by A. Bergstein.

CZECH, per, Slaboprouty Obsor, Vol IV,
No 1, 1956, pp 17-30.

CSIRO

Sci - Electron, Chem
Jun 62

201, 120

Changes During Ignition of Equimolecular
Mixtures of Barium Carbonate and Titanium
Dioxide (Anatase), Followed by Measurement
of Dielectric Properties, by A. Bergstein.

CZECH, per, Chemické Listy, Vol XLIX,
1955, pp 1117-1132.

ASLIB GB 130

Sci - Chem
Apr 62

192,113

The Course of Some Powder Reactions in the Preparations
of Lead Titanate, by Arnold Bergstein, 15 pp.

CZMCH, per, Chemické Listy, Vol L, 1956, pp 82 3-10.
9093456

AEC SCL-T-407

Sci - Chem
May 62

196,761

(NY-6244)

Czechoslovak Studies of the Relation Between
the Sex Chromatin and Hormone Treatment of
Carcinoma of the Breast, by O. Topol, V.
Bergstein, M. Liska, 10 pp. OFFICIAL USE ONLY

CZECH, per, Ceskoslovenska Rentgenologie,
Vol XV, No 1, Feb 1961, pp 17-23.

JPRS 10112

Sci - Med

171, 118

Oct 61

Fam. Philophthalmidae (Loos 1899), by Bergstermann,
Menschel & Schneid, 12 pp.

GERMAN, per, Die Parasitischen Wurmer des Menschen
in Europa. F. Enke Verl. Stuttgart, 1951, pp
86-92.

NIH

Scientific - Medicine

CTS/DEX

55311

Acute Yellow Atrophy of the Liver With Specific
Consideration of its Occurrence in Sweden in 1927,
by H. Bergstrand, 9 pp.

GERMAN, per, Acta Med Scand, Vol XXXV, 1930,
pp 331-338.

SLA 57-1602

Sci - Medicine
ar 58
"

60,423

111
Determination of Two Elastic Constants of
Platelike Bodies, by M. Bergstrasser.
GERMAN, per, Zeitschrift für Technische Physik,
Vol 9, 1927, pp 358-359.
NASA TT F-11,347

Sci-Phys
Jan 68

347,647

Bergsträsser, M.
STRESS COEFFICIENTS FOR SPUR GEARS WITH
20° INVOLUTE TEETH (Beanspruchungsbeiwerte
für Stirnradgetriebe mit 20° -Evolventenverzahnung).
[1962] [19]p. 9 refs.
Available on loan from SLA 62-18793

Trans. of Verein [Deutscher] [Ingenieure].
Zeitschrift (West Germany) 1954, v. 96, no. 28,
p. 946-950.

DESCRIPTORS: *Gears, Stresses, Deflection,
Pressure, Safety, Geometry, Failure (Mechanics).

The geometry of pairs of spur gears of interaxial
distance a_y leads to equations for the stress coef-
ficients, most readily expressed in terms of the radii
of curvature of the tooth flanks at the points of contact.
A natural tooth condition turns out to be that of least
maximum flank α_{lp} , under which the product of flank
(Machinery--Machine Parts, TT, v. 9, no. 1) (over)

62-18793

1. Title: Spur gears
1. Bergsträsser, M.

62-18793

Office of Technical Services

Pressure Heating of Black Liquor from the Sulfate
Cellulose Cooking Process, by Hilding Bergstrom,
et al., 17 pp.

SWEDISH, per, Svensk papperstidning, Vol XXXIX,
15 Sep 1936, pp 316-319.

S.L.A. Tr 34

32,733

NoEur - Sweden
Scientific - Chemistry

Efforts of East German Line Services to be
Included in the International Conference
System, by Dr. rer. oec. Bergström, 7 pp.
GDR: Securitate, No 11, Nov 1964,
pp 583-587.
JPRS 28202

p20

East-Germany
Econ
Mar 65

275,806

Charring in Charcoal Furnaces and So-Called
Home Charring, by H. Bergstrom.
SWEDISH, per, Jernkon. Ann., Vol 124, No 6,
1940, pp 265-275.
*8151 7246

H. Bergstrom

Sci-Mat
May 69

NCH-202 454

Field 13B, 3R, 6C

Bergstrom, H.; Vallin, S.
WATER CONTAMINATION DUE TO THE WASTE WATER
FROM SULPHATE PULP FACTORIES (Vattenforenning
Genom Avloppsavfallst Fra Sulfatcellulosafabrikerna).
Tr. by Lars Olsson. 1968, 11p, 8rta. FRBC-Trans-643;
NRC-C-5364.
Order from NRC as C-5364

Trans. of Statens Undersoknings- Och Forsoksanstalt
for Skvalmsfiskeri. Meddelanden (Sweden) n13 p19 1967.

I. Fisheries Research
Board of Canada,
Montreal

A305051

Losses of Liquid Rosin in Sulfate Factories,
by H. Bergstrom and K. G. Trobeck, 13 pp.

SWEDISH, per, Svensk Papperstidn, Vol XLVII,
No 2, 1944, pp 29-33.

Asso Tech Svc

sci

Aug 58

69,803

Investigation of Liquid Rosin, by H. Bergstrom,
and K. G. Trobeck, 14 pp.

SWEDISH, per, Svensk Papperstidn, Vol XLVI,
No 23, 1943, pp 565-569.

Asso Tech Svc

Sci

Aug 58

69,805

Investigation of Black Liquor, by H. Bergstrom,
K. G. Trobeck, 8X 6 pp.

SWEDISH, per, Svensk Papperstidn, Vol XLII, No 22,
30 Nov 1939, pp 554-557.

S.L.A. Tr No 1842

Sci - Chemistry, organic
Apr 57

46, 860

- NCE-202 454

Field 13B, 8R, 6C

Bergstrom, H.; Vallin, S.
WATER CONTAMINATION DUE TO THE WASTE WATER
FROM SULPHATE PULP FACTORIES (Vattenforurening
Genom Avloppsvattnet Fran Sulfatcellulosafabriker).
Tr. by Lars Ohman. 1965, 11p, 5 refs. FRBC-Trans-582;
NRC-C-5366.
Order from NRC as C-5366

Trans. of Statens Undersoknings- Och Forsoksanstalt
for Sotvatnenflaket. Moddelanda (Sweden) n13 p19 1937.

I. Fisheries Research
Board of Canada,
Montreal

Regulations for the Selection of Conscripts in
Medical Service With the Army, by Lars Bergstrom,
Eberhard Nyman, 32 pp.

SWEDISH, per, Handlingar och Tidakft, Vol IX,
1955, pp 350-378.

ACS,I, G-6260

McEux - Sweden

Military - Medical Service

Apr 56 CTS/dex

33,161

Method for Testing the Spread of Films by
Surface Finish Materials, by M. Bergstrom. UNCL

SWEDISH, per, Brandskydd, Vol XXXVIII, No 12, 1957.
1957, pp 194-200.

DSIR/36604/CT

Sci - Engr
Nov 59

99794

61-10136

Bergström, Moje, Johannesson, Paul, and Larsson,
Göte.

FIRE RESEARCH: SOME RESULTS OF INVESTI-
GATIONS AT THE STATES TESTING LABORATORY.

III. FIRE TESTS OF CONCRETE FLOOR SLABS.

[1961] 19p. (8 figs. omitted) 2 refs.

Order from SLA \$1.60

61-10136

Trans. of Statens Provningsanstalt, Stockholm. Med-
delande (Sweden) 1957, no. 122 [p. 11-32].

DESCRIPTORS: *Fires, Countermeasures, Tests,
*Reinforced concrete, Floors.

In order to obtain a safe basis for classification of the
solid concrete slabs used extensively for normal span
lengths and loads, fire tests were made, partly in con-
nection with fire tests in test houses and partly in the
rebuilt oil heated furnace for tests of floor systems.
Four different floor systems were tested: of these,
three slabs were simply supported, while one was fixed
(Engineering--Safety, TT, v. 6, no. 6) (over)

I. Bergström, M.
II. Johannesson, P.
III. Larsson, G.
IV. Title: Fire...

Office of Technical Services

On the Development of Electrical Activity in the
Cerebrum of the Intrauterine Guinea Pig Fetus,
by R. M. Bergstrom, R. E. Hellstrom, 8 pp.
GERMAN, per, Annales Chir Gynaec Fenn, Vol LI,
#2 1962, pp 466-474.
NIH-26-64

Sci - Biol & Med
Aug 64

Study Visit to Russian Concrete Research
Institutes, by S. O. Bergstrom, 1962
ENGINTECH, per, Gullhornet, Vol 12, 1962, No 5,
pp 27-35
HXC TTB-63-27952

S. O. Bergstrom

Sci - Nat
June 67

329,558

The Metabolism of Cholic and Desoxycholic Acid in the Rat, by Sune Bergstrom, et al, 12 pp.

GERMAN, per, Hoppe-Seyler's Z. Physiol. Chem, Vol CCXCV, 1953, PP. 278-285.

S.L.A. Tr 974

Sci - Medical *ine*

33,010

Apr 56

Circuit Arrangement for Compensating the
Dependence of the Resistance of a Magnetic
Coil on the Temperature, by Fritz Bergtold,
6 pp.

GERMAN, Patent No 722,566.

Patent: Office

Sci-Engr

242,318

Nov 63

(FDD 26180)

Determination of the Altitude of Clouds From an
Airplane, by K. I. Bergun, 12 pp.

RUSSIAN, T Irreg per, Trudy Tsentral Aerolog
Observatori11, No 12, Leningrad, 1953, pp 49-55.

CIA/FDD/U-7608

USSR

Sci- Geophysics, Aerology, Aeronautics

30,556

(~~SECRET~~)

CTS 75/Dec 55

91
The Operating Experience of the Ion Exchange
Filter for BWA Reactors by Z. Bergushevski,
K. Zharnovetski,
RUSSIAN, rpt, ZFK-RUN-17, pp 127-138.
AEC WAPD-Trans-27

Sci-Nucl Sci
May 67

326,228

The Module-an Industrial Tool, by L. Bergvall.

SWEDISH, per, Byggnasteren, Vol A-1, 1956,
pp 3-5.

INSDOC-T1981

Sci
Apr to 59

84,953

Telen in Sweden, by Henry Bergvill, 9 pp.

SWEDISH, per, Tele, No 1, 1960, pp 78-86.

ACSI R-8885-D

ID 2164461

Sci - Electronics

Aug 61

162,913

Preparation Means for Tobacco, by E. BORLAND.
4 pp.

NORWEGIAN, Patent No 51,160.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Chem
Nov 57

55, 669

Economic Ties Between the Saar and the Rhineland
Palatinate, by Helmut Bergweiler, 13 pp.

GERMAN, no per, Geographische Rundschau, Vol VIII,
No 2, Brunswick, Feb 1956, pp 60-64.

CIA/FDD U-8368

35,979

WEur - Germany
Ecom - Agriculture

May 56/dex

Terephthalic Acid by Oxidation of *p*-Chloro-
methyltoluene, by Z. Bergwerkverband, V.
Verwertung, D. Schutzrechten, and G. M. B. H.
Kohlentechnik, 6 pp.

GERMAN, Patent Appl B 29, 904, 1956.

Res Info Serv-96730
\$10.00

Ski

Jul 58

68,461

Process for Manufacturing Benzenecarboxylic
Acids with More Than Two Carboxyl Groups,
by Z. Bergwerksverband, V. Verwertung, D.
Schutzrechten, and G. M. H. Kohlentechnik,
9 pp.

GERMAN, Patent Appl B 30 527, 1956.

Res Info Serv-96548
\$13.50

Bci
Jul 58

68,462

Structural Design and Controls for Forging
Cranes and Turn-Over Gears, by E. Derhoft.

DESBIAH, per, Stahl Eisen, Vol LXXXIII, Jan 1963,
pp 81-92.

BISI 3173

So1 - Engr
Jun 63

232,385

Neurological Clinical Pictures From a Geographical
Point of View, by R. Ch. Berarend, 20 pp.
UNCLASSIFIED

GERMAN, per, Materia Medica Nordmark, Vol VIII, No
2-3, ~~Number~~ Feb/Mar 1956, pp 1-11.

NIH-2-30

Sci - Med

60,296

Mar 58

(DC-5054)

Organizational Problems of the Maternity Service
in the People's Republic of Bosnia-Herzegovina,
by Berislav Beric, Vladimir Zazula, Milos
Veljkovic, 17 pp.

CROATIAN, per, Narodno Zdravlje, Vol XVI, No 10,
1960, pp 329-337.

JPRS 6709

ACur - ~~Yugoslavia~~ Yugoslavia
THER Soc
Feb 61

140,405

(DC-4802)

Fertility and Health of the Female ~~FKK~~
Population of Bosnia and Hersegovina Regard to the
Problems of Contraception, by Evgenije Serstnev,
Borislav Beric, 18 pp.

CROATIAN, per, Narodno Zdravlje, Vol XVI, No 9,
1960, pp 294-299.

JPRS 6663

HEur - Yugoslavia

Soc
Feb 61

120 379

Inefficient Operation at the Rustavi Nitrogen
Fertilizer Plant, by Beridze, 4 pp.

RUSSIAN, np, Zarya Vostoka, 18 Sep 62.

JPRS 16556

USSR
Econ
Dec 62

Rayleigh Scattering of Light in Solutions of Acetone
in Carbon Tetrachloride, by M. I. Shakhparonov,
D. K. Beridze, 3 pp.

RUSSIAN per, Dok Ak Nauk SSSR, Vol ^C LXXXVII,
Nos 1-3, 1961, pp 315-318.

AIP
Soviet Physics
Vol VI, No 3

Sci

169,323

Sep 61

Rayleigh Scattering of Light by Solutions of
Nitrobenzene in Hexane, by D. K. Beridze,
M. I. Shakhparonov, 5 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 2,
1961, pp 240-248.

OSA

Sci

159, 730

Jul 61.

(R1-0000)

Great Progress in the Large-Scale Chemical
Industry, by S. Sakvarclidze, R. Beridze,
4 pp.

RUSSIAN, np, Zarya Vostoka, 5 Sep 1961.

JPRS 11313

USSR
Econ
Dec 61

178,243

Rustavi-Metallurgical Plant Now Profit-Making,
by R. Deridge, 5 pp.

RUSSIAN, np, Zarya Vostoka, 11 December 1964,
p 3.

JPRS 29197

USSR

Econ

Mar 65

276,877

Plant Laboratories in 1957, by N. I. Beda, I. I. Barnatskiy, M. T. Bulskiy, F. F. Sviridenko, N. T. Derilov and N. P. Zhetvin, $\frac{2}{5}$ pp.

RUSSIAN, per, Metallurg, No 8, 1957, pp 1-4.

Consultants Bureau

Sci - ~~the~~ thin/rdet

Sep 58

72,612

Changes in the Activity of Certain Insect
Enzymes Under Intoxication, by GHTG
and EDP, by N. G. Berim.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol LXXXIV,
No 2, 1952, pp 3893-396.

CSIRO

Sci - Biol
Apr 62

190,373

Peculiarities of Physiological Synergism
of DDT and Fluoride Compounds in Their Action
on Insects, by N. G. Berim.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCV, 1954, pp 1359-1362.

27,499

Assoc Tech Sv RJ-234
\$10.20

Scientific - Biology
CTS 73/Oct 1955

Anatomical and Histological Changes in Gypsy Moth Larvae
(*Porthetria Dispar*. L.) Following Poisoning by Insect-
cides, by N. G. Berin, T. S. Drusheliubova, 6 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXVII, No 2, 1958,
pp 252-259.

AIBS

135,275

Sci -
Jan 61

ON THE PHYSICAL RESISTANCE OF INSECTS TO DDT AND ARO:
AND Means of Overcoming It, by W. G. Perin et al.

RUSSIAN, per, Entomologicheskoe Obozrenie, Vol XXXII,
1952, pp 15-25.

Co-op Tr Bch Tr 382

Bcl - Biology
Nov 57

55, 083

Simultaneous Adsorption of Ethylene and Propylene
on Active Carbon, by B. P. Berin, V. V. Serpinskiy.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXXV, 1952, pp 1065-1068.

Assoc Tech Sv RJ-208
\$6.80

Scientific - Chemistry
CTS 73/Oct 1955

27,471

Adsorption of Mixtures of Gases. Part 1.
Adsorption of Ethylene and Carbon Dioxide on
Activated Carbon, by B. P. Berin, V. V.
Serpinskiy.

RUSSIAN, mo per, Zhur Fiz Khim, Vol XXVI, 1952,
pp 253-269.

Assoc Tech Sv RJ-206
\$24.95

Scientific - Chemistry
CTS 73/Oct 1955

27,470

At the Army Motorized Unit, by Vasil'ova,
S. N. Herinichuka, 6 pp.
SUDSIAN, por. Tyi i Snabzheniye Sovetskikh
Vooruzhennykh Sil, No 9, 1961, pp 87-88.
DIA ID 159-87

INSSN

MIL

JAN Jul 67

330,768

(D8-4485)

Potatoes, by M. Berindei, 12 pp.

RUMANIAN, bk, Zonarea Ecologica a Plantelor
Agricole in RPR, 1960, pp 188-197.

JPRS 6545

Esor - Rumania
Esor
Jan 61

138,740

179
A Volumetric-Gravimetric Method of Measuring
Adsorption of a Mixture of Gases, by B. P.
Dering and V. V. Serpinski.

RUSSIAN, per. Doklady Akademii Nauk SSSR,
Vol 90, No 5, 1953, pp 811-814.
ILL REE 3438

Sci-Chem
Nov 67

B. P. Dering

345.291

Adsorption of a Mixture of Gases. 6. Adsorption
Equilibrium in the System Water n-Heptane -- Silica
Gel, by B. P. Bering, V. V. Serpinskiy, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 11, 1961, pp 1947-1954.

CB

Sci

Jul 62

205,116

Etude de la Structure Poreuse des Corps Solides
par la Methode de Sorption. III. Methodes
Ponderales des Mesures D'Isothermes de Sorption
et de Description des Vapeurs D'Azote et du
Benzene, by B. P. Bering, M. M. Dubinin, 12 p.

RUSSIAN to FRENCH, per, Zhur Fiz Khim, 1957.
Vol XXXI, No 3, pp 712-716.

CEA-tr-R306

Sci
Feb 60
Vol 2, No 12

Adsorption of Mixtures of Ethylene and Carbon
Dioxide on Carbon Black, by B.P. Bering, O.A.
Likhacheva, V.V. Serpinskiy, 7pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, 1961, pp. 551-559.

CB

200,663

Sci.
April 62

Properties of Surface Solutions and Surface
Heterogeneity, by B. P. Berina, V. V.
Serpinskiy, 7 pp.

RUSSIAN, per, Iz Ak Nauk
SSSR, Otdel. Khim Nauk, No 3, 1961,
pp 406-414.

CB

200.645

Sci
Apr 62

Nov 61

(S: 1870)

Mikhail Mikhaylovich Dubinin, by E. P. Bering, V. V. Serpinsky, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXV, No 1, 1961, pp 225-227.

JPRS 10277

USSR

174,092

File

Letter to the Editor on heat of adsorption
calculation, by B. P. Bering, V. V. Serpinskiy,
1 pp.

RUSSIAN, per Iz Ak Nauk SSSR, Otdel Khim, Nauk,
1957, no 1, p 125.

ATS-82J16R

Sci

Aug 59

94, 419

Price \$1.25

Calculation of Adsorptional Equilibrium Parameters
for Adsorbent-Binary Gas Mixture Systems, by B. P.
Lering, V. V. Serpinskiy, et al., 6 pp.
RUSSIAN, per, Dokl Ak Nauk SSSR, Physical Chemistry
Section, Vol CLIII, No 1, 1963, pp 129-132.

C2

May 65

280,266

Properties of Metal Solutions, by V. K. Senenchenko,
B. P. Bering, N. Z. Pokrovskiy, 11 pp.

RUSSCI, no per, Zhur Fiz Khim, Vol VIII, No 3, 1936.

HRL 197
Sci Tr Center RT 578

Scientific - Chemistry

~~SECRET~~
24,436

Absorption of Nitrogen Gas on Modified Activated
Carbon, by B. P. Gering, M. M. ~~S~~Dubinin, E. G.
Zhukovskaya, 4 pp. *B*

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 4,
1960, pp 793-796.

CB

150,021

Sci

Apr 61

Calculation of the Heat and Entropy of Adsorption
From a Single Adsorption Isotherm, by B. P. Baring,
V. V. Serpinsky, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 6, 1957,
pp 1254-1256.

Consultants Bureau

Sci - Chemistry
Jul 58

CEA R-850 9082309

67,648

Investigation of Adsorption at High Pressures, by
B. N. Vasilyev, B. P. Bering, M. M. Dubinin, V. V.
Serpinsky, 4 pp.

CXIV,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol ~~EXXXI~~, No 1
1957, pp 131-134.

Consultants Bureau

Sci - Chemistry
Jul 58

67, 615

Adsorption of Vapor at a Mercury Surface. Communication 2, by B. P. Bering, K. A. ~~Ielleya~~, 6 pp.

Full translation.

Yay:levA

RUSSIAN, bimo per, Is Ak Nauk SSSR, Otdel Khim Nauk, No 2, Mar/Apr 1955, pp 216-223. CIA D 151364.

Consultants Bureau

Scientific - Chemistry

25,957

Adsorption of Vapor at a Mercury Surface. Communication
I., by B. P. Bering, K. A. ~~Yoyelova~~, 8 pp.
Yoyelova

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR. Otdel Khim Nauk,
No 1, Jan/Feb 1955, pp 9-16. CIA D 151341

Consultants Bureau

Scientific - Chemistry

24,516

Jun 55

Calculation of Differential Heats of Adsorption
of Vapors on Active Charcoals, by B. P. Bering,
M. M. Dubinin, V. V. Serpinskiy, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1959, pp 981-989.

CH

Sci

157,200

Jun 61.

Absorption of Mixtures of Gases.V.Adsorption
Equilibrium in the System Water--Ethyl
Chloride -- Active Charcoal, by B. P. Bering
V. V. Serpinskiy, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1959, pp 1186-1195.

CB

Sci

Jul 61

162,431

Adsorption Properties of Montmorillonite Clays, *by*
B. P. Baring, V. P. Dreving, A. V. Kiselev,
V. V. Serpinsky, M. D. Surova, K. D. Shcherbakova,
10 pp.

RUSSIAN, *bimo*, Kolloid Zhur, Vol XIV, No 6,
(Nov / Dec), 1952, pp 399-407.

Consultants Bureau

Scientific - Chemistry

Mar 54

9929
CTB/DEX

Absorption of Gas Mixtures. Communication 3. Possibility of a Statistical Treatment of the Adsorption Phenomena of Gas Mixtures, by B. P. Derjag, V. V. Serpinsky, 10 pp.

Full translation.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1, Jan-Feb 1953, pp 37-47.

Consultants Bureau

Scientific - Chemistry

Aug 54 GHS

17,106

Adsorption of Gaseous Mixtures, II. Adsorption
of Ethylene and Propylene on Active Charcoal,
by B. P. Bering, V. V. Serpinsky, 8 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 6, Nov/Dec 1952, pp 997-1007.

Consultants Bureau

15,954

Scientific - Chemistry

Absorption of Gas Mixtures. Communication 4.
Absorption of Water and Ethyl Chloride Vapors
on Active Charcoal, by B. P. Bering, V. V.
Merpinsky, 9 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, USSR, Nov/Dec 1953, pp 957-967. CIA D 151103

Consultants Bureau

KS-401

Scientific - Chemistry

CTS 66/Mar 55

21,796

Experiments with New Blood Sugar-Lowering
Agents, by A. Beringer, M. Panlitschko.
GERMAN, per, Wiener Medizinische Woch-
enschrift, Vol 108, No 22, 1958, pp. 483-
5.

NTC 69-11582-060

37

A. Beringer

ScibQM

July 69

387,566

A New Alkaloid (Banisterine) Affecting
the Extrapyramidalmotor System, by
K. Beringer, 29 pp.

GERMAN, per, Nervenarzt, Vol I, No 1,
15 May 1928, pp 265-275.

SL Aug 77
NIH

Scientific - Medicine
CTS 70/Jul 55

25,470

(NY-5375)

Eighth All-Union Conference on Luminescence, by
N. A. Berisovich, M. A. Yel'yashevich, B. I.
Stepanov, 108 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXII, No 1,
1960, pp 131-136.

JPRS 7362

Sci - Phys

137,827

Jan 61